




Sheet 1 of 4

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. BDT-0003	Application No. 10/817,644
		Applicant Brian B. Hashemi	
		Filing Date April 2, 2004	Group 1641
		Confirmation No. 2841	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
/GG/	1	Black, J.D., et al., "Heterogeneity in lymphocyte spectrin distribution: ultrastructural identification of a new spectrin-rich cytoplasmic structure," <i>J. of Cell Biology</i> , 1988 , <i>106</i> , 97-109	
	2	Boxer, L.A., et al., "Neutrophil actin dysfunction and abnormal neutrophil behavior," <i>New England J. of Medicine</i> , 1974 , <i>291</i> (21), 1093-1099	
	3	Bunnell, S.C., et al., "Dynamic actin polymerization drives T cell receptor-induced spreading: a role for the signal transduction adaptor LAT," <i>Immunity</i> , 2001 , <i>14</i> , 315-329	
	4	Chen, W.-Y., et al., "Direct measurement of neutrophil F-actin content in microvolume whole blood samples," <i>Int. Arch Allergy Immunol.</i> , 1996 , <i>110</i> , 325-331	
	5	Egger, G., et al., "A simple method for measuring the F-actin content of human polymorphonuclear leukocytes in whole blood," <i>Virchows Arch</i> , 2001 , <i>438</i> , 394-397	
	6	Engelich, G., et al., "Acquired disorders of phagocyte function complicating medical and surgical illnesses," <i>Clinical Infectious Diseases</i> , 2001 , <i>33</i> , 2040-2048	
	7	Goebel, J., et al., "Attenuation of IL-2 receptor signaling by CD4-ligation requires polymerized cytoskeletal actin but not P56LCK," <i>Transplant Proc.</i> , 1999 , <i>3</i> , 822-824	
	8	Gómez, J., et al., "Physical association and functional relationship between protein kinase C ζ and the actin cytoskeleton," <i>Eur. J. Immunol.</i> , 1995 , <i>25</i> , 2673-2678	
	9	Hashemi, B.B., et al., "T cell activation responses are differentially regulated during clinorotation and in spaceflight," <i>FASEB J.</i> , 1999 , <i>13</i> , 2071-2082	
/GG/	10	Hashemi, B.B., et al., "Differential regulation of T-cell activation responses in microgravity culture," <i>ASCB Abstract</i> , 1997 , 1 page	
EXAMINER		/Gailene Gabel/ (07/02/2008)	DATE CONSIDERED 07/02/2008

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/GG/	11	Krishan, A., "Rapid flow cytofluorometric analysis of mammalian cell cycle by propidium iodide staining," <i>J. of Cell Biology</i> , 1975 , <i>66</i> , 188-193	
	12	Lee, J.K., et al., "Activation induces a rapid reorganization of spectrin in lymphocytes," <i>Cell</i> , 1988 , <i>55</i> , 807-816	
	13	Mineshita, M., et al., "Whole-blood incubation method to study neutrophil cytoskeleton dynamics," <i>J. of Immunol. Methods</i> , 1997 , <i>202</i> , 59-66	
	14	Naik, N., et al., "Differences in the microtubule organization between normal and CML granulocytes after stimulation with chemotactic peptide," <i>Cell Biol. International</i> , 2000 , <i>24</i> (3), 135-144	
	15	Packman, C.H., et al., "Activation of neutrophils: measurement of actin conformational changes by flow cytometry," <i>Blood Cells</i> , 1990 , <i>16</i> , 193-207	
	16	Pardi, R., et al., "Antigen-receptor complex stimulation triggers protein kinase C-dependent CD11a/CD18-cytoskeleton association in T lymphocytes," <i>J. of Cell Biology</i> , 1992 , <i>116</i> (5), 1211-1220	
	17	Phatak, P.D., et al., "Engagement of the T-cell antigen receptor by anti-CD3 monoclonal antibody causes a rapid increase in lymphocyte F-actin," <i>J. of Cellular Phys.</i> , 1994 , <i>159</i> , 365-370	
	18	Pillar, J.D., et al., "A facile, reproducible, species-independent whole blood procedure for measuring leukocyte actin polymerization response to hemoattractants," Abstract of a meeting presentation, <i>ISAC XXI International Congress</i> , May 4-9, 2002, 1 page	
	19	Rozdzial, M.M., et al., "Tyrosine-phosphorylated T cell receptor ζ chain associates with the actin cytoskeleton upon activation of mature T lymphocytes," <i>Immunity</i> , 1995 , <i>3</i> , 623-633	
/GG/	20	Ryser, J.-E., et al., "The area of attachment of cytotoxic T lymphocytes to their target cells shows high motility and polarization of actin, but not myosin," <i>J. of Immunology</i> , 1982 , <i>128</i> (3), 1159-1162	
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/GGI/	21	Tabor, B., et al., "Dialysis neutropenia: the role of the cytoskeleton," <i>Kidney International</i> , 1998 , <i>53</i> , 783-789	
	22	Valitutti, S., et al., "Sustained signaling leading to T cell activation results from prolonged T cell receptor occupancy. Role of T cell actin cytoskeleton," <i>J. Exp. Med.</i> , 1995 , <i>181</i> , 577-584	
/GGI/			
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